

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		infrared same sensor same near	US-PGPUB; USPAT	OR	ON	2006/07/11 16:04

EAST Search History

(("146886"|"0162814"|"0261090"|"0264412"|"0299480"|"0302041"|"0307112"|"0509253"|"0545504"|"0869513"|"0997720"|"1582483"|"1037843"|"1050649"|"1054558"|"1074198"|"1082870"|"1101515"|"1126970"|"1132129"|"1148169"|"1154209"|"1205246"|"1228047"|"1240430"|"1244187"|"1255886"|"1258961"|"1311508"|"1324136"|"1381612"|"1397606"|"1427005"|"1430983"|"1464924"|"1465224"|"1496212"|"1511797"|"1526128"|"1527587"|"1553996"|"1600604"|"1616478"|"1640517"|"1662372"|"1701948"|"1711490"|"1712828"|"1774521"|"1807120"|"1811066"|"1879280"|"1904005"|"1988102"|"1993219"|"2121069"|"2758615"|"2984268"|"0032534"|"0017175"|"0017176"|"0017178"|"0017179"|"0017180"|"0017181"|"0017182"|"0017183"|"0017184"|"0017336"|"0020261"|"0020262"|"0020263"|"0020265"|"0020271"|"0056348"|"0056349"|"0059853"|"0059854"|"0059855"|"0066346"|"0069734"|"0096030"|"0109036"|"0005588"|"0019341"|"0020336"|"0037651"|"0037655"|"0056853"|"0074873"|"0089212"|"0101857"|"0109798"|"0011177"|"0060404"|"0104085"|"0159198"|"0194594"|"0200329"|"0226424"|"0226424"|"0226800"|"0057206"|"0092149"|"0139051"|"0139056"|"0139057"|"0139058"|"0139459"|"2010851"|"2075282"|"2095330"|"2106321"|"2121069"|"2131492"|"2163320"|"2168282"|"2241556"|"2261696"|"2265407"|"2286589"|"2292872"|"2299262"|"2312118"|"2313686"|"2328244"|"2352235"|"2377265"|"2402232"|"2425331"|"2434174"|"2452589"|"2466325"|"2496613"|"2509813"|"2517649"|"2518684"|"2530290"|"2554124"|"2562396"|"2572326"|"2590035"|"2593596"|"2601878"|"2623555"|"2625966"|"2626639"|"2661777"|"2661780"|"2675707"|"2678071"|"2690084"|"2695638"|"2704560"|"2711762"|"2722246"|"2731049"|"2736348"|"2737213"|"2758615"|"2785710"|"2786496"|"2810408"|"2844173"|"2850054"|"2852047"|"2873773"|"2883486"|"2894546"|"2913025"|"2945516"|"2954118"|"2957166"|"2984268"|"2991593"|"3994192"|"3005477"|"3011529"|"3013592"|"3021881"|"3035995"|"3085602"|"3105530"|"3129731"|"3163732"|"3184001"|"3186756"|"3207773"|"322447

US-PGPUB; OR OFF 2006/02/24 10:01
USPAT

EAST Search History

("0146886"|"0162814"|"0261090"|"0264412"|"0299480"|"0302041"|"0307112"|"0509253"|"0545504"|"0869513"|"0997720"|"1582483"|"1037843"|"1050649"|"1054558"|"1074198"|"1082870"|"1101515"|"1126970"|"1132129"|"1148169"|"1154209"|"1205246"|"1228047"|"1240430"|"1244187"|"1255886"|"1258961"|"1311508"|"1324136"|"1381612"|"1397606"|"1427005"|"1430983"|"1464924"|"1465224"|"1496212"|"1511797"|"1526128"|"1527587"|"1553996"|"1600604"|"1616478"|"1640517"|"1662372"|"1701948"|"1711490"|"1712828"|"1774521"|"1807120"|"1811066"|"1879280"|"1904005"|"1988102"|"1993219"|"2121069"|"2758615"|"2984268"|"0032534"|"0017175"|"0017176"|"0017178"|"0017179"|"0017180"|"0017181"|"0017182"|"0017183"|"0017184"|"0017336"|"0020261"|"0020262"|"0020263"|"0020265"|"0020271"|"0056348"|"0056349"|"0059853"|"0059854"|"0059855"|"0066346"|"0069734"|"0096030"|"0109036"|"0005588"|"0019341"|"0020336"|"0037651"|"0037655"|"0056853"|"0074873"|"0089212"|"0101857"|"0109798"|"0011177"|"0060404"|"0104085"|"0159198"|"0194594"|"0200329"|"0226424"|"0226424"|"0226800"|"0057206"|"0092149"|"0139051"|"0139056"|"0139057"|"0139058"|"0139459"|"2010851"|"2075282"|"2095330"|"2106321"|"2121069"|"2131492"|"2163320"|"2168282"|"2241556"|"2261696"|"2265407"|"2286589"|"2292872"|"2299262"|"2312118"|"2313686"|"2328244"|"2352235"|"2377265"|"2402232"|"2425331"|"2434174"|"2452589"|"2466325"|"2496613"|"2509813"|"2517649"|"2518684"|"2530290"|"2554124"|"2562396"|"2572326"|"2590035"|"2593596"|"2601878"|"2623555"|"2625966"|"2626639"|"2661777"|"2661780"|"2675707"|"2678071"|"2690084"|"2695638"|"2704560"|"2711762"|"2722246"|"2731049"|"2736348"|"2737213"|"2758615"|"2785710"|"2786496"|"2810408"|"2844173"|"2850054"|"2852047"|"2873773"|"2883486"|"2894546"|"2913025"|"2945516"|"2954118"|"2957166"|"2984268"|"2991593"|"3994192"|"3005477"|"3011529"|"3013592"|"3021881"|"3035995"|"3085602"|"3105530"|"3129731"|"3163732"|"3184001"|"3186756"|"3207773"|"322447

US-PGPUB; OR
USPAT

ON

2006/02/24 10:01

EAST Search History

("0146886" "0162814" "0261090" "0264412" "0299480" "0302041" "0307112" "0509253" "0545504" "0869513" "0997720" "1582483" "1037843" "1050649" "1054558" "1074198" "1082870" "1101515" "1126970" "1132129" "1148169" "1154209" "1205246" "1228047" "1240430" "1244187" "1255886" "1258961" "1311508" "1324136" "1381612" "1397606" "1427005" "1430983" "1464924" "1465224" "1496212" "1511797" "1526128" "1527587" "1553996" "1600604" "1616478" "1640517" "1662372" "1701948" "1711490" "1712828" "1774521" "1807120" "1811066" "1879280" "1904005" "1988102" "1993219" "2121069" "2758615" "2984268" "0032534" "0017175" "0017176" "0017178" "0017179" "0017180" "0017181" "0017182" "0017183" "0017184" "0017336" "0020261" "0020262" "0020263" "0020265" "0020271" "0056348" "0056349" "0059853" "0059854" "0059855" "0066346" "0069734" "0096030" "0109036" "0005588" "0019341" "0020336" "0037651" "0037655" "0056853" "0074873" "0089212" "0101857" "0109798" "0011177" "0060404" "0104085" "0159198" "0194594" "0200329" "0226424" "0226424" "0226800" "0057206" "0092149" "0139051" "0139056" "0139057" "0139058" "0139459" "2010851" "2075282" "2095330" "2106321" "2121069" "2131492" "2163320" "2168282" "2241556" "2261696" "2265407" "2286589" "2292872" "2299262" "2312118" "2313686" "2328244" "2352235" "2377265" "2402232" "2425331" "2434174" "2452589" "2466325" "2496613" "2509813" "2517649" "2518684" "2530290" "2554124" "2562396" "2572326" "2590035" "2593596" "2601878" "2623555" "2625966" "2626639" "2661777" "2661780" "2675707" "2678071" "2690084" "2695638" "2704560" "2711762" "2722246" "2731049" "2736348" "2737213" "2758615" "2785710" "2786496" "2810408" "2844173" "2850054" "2852047" "2873773" "2883486" "2894546" "2913025" "2945516" "2954118" "2957166" "2984268" "2991593" "3994192" "3005477" "3011529" "3013592" "3021881" "3035995" "3085602" "3105530" "3129731" "3163732" "3184001" "3186756" "3207773" "322447	US-PGPUB; OR USPAT	ON	2006/02/24 09:59
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EAST Search History

		83/58-68.cls.	US-PGPUB; USPAT	OR	ON	2006/02/24 08:47
S1	0	(ultraviolet or infrare) same detect same brake same saw	US-PGPUB; USPAT	OR	ON	2006/02/23 17:58
S2	0	(ultraviolet or infrare) same detect\$5 same brake same saw	US-PGPUB; USPAT	OR	ON	2006/02/23 17:58
S3	0	(ultraviolet or infrare) same brake same saw	US-PGPUB; USPAT	OR	ON	2006/02/23 17:58
S4	5	(light) same detect\$5 same brake same saw	US-PGPUB; USPAT	OR	ON	2006/02/23 17:59
S5	5	kickback same sensor same saw same brake	US-PGPUB; USPAT	OR	ON	2006/02/23 18:00
S6	56	kickback same saw same brake	US-PGPUB; USPAT	OR	ON	2006/02/23 18:00
S7	766	83/58-68.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/24 08:48

EAST Search History

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EAST Search History

S9	37	("20020017175" "20020017176" "20020017178" "20020017179" "20020017180" "20020017181" "20020017182" "20020017183" "20020017184" "20020017336" "20020020261" "20020020262" "20020020263" "20020020265" "20020020271" "20020056348" "20020056349" "20020056350" "20020059853" "20020059854" "20020059855" "20020066346" "20020069734" "20030209116" "3725763" "3785230" "4075961" "4653189" "5081406" "5214388" "5436613" "6191382" "6220134" "6376939" "6597308" "RE23403").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 09:04
S10	3	("20030037651" "20040159198" "5894777").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 09:06
S11	9	("3249134" "3754493" "3987283" "4033218" "4060160" "4120389" "5168173" "5181447").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 09:08
S12	2	("3636545" "3931727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 09:14
S13	12	("4048886").URPN.	USPAT	OR	ON	2006/02/24 09:14
S14	71	"5,436,613" "3,785,230"	US-PGPUB; USPAT	OR	ON	2006/02/24 09:35
S15	672	optical same proximity same (tool or saw)	US-PGPUB; USPAT	OR	ON	2006/02/24 09:41
S16	124	optical same proximity same (tool or saw) same light	US-PGPUB; USPAT	OR	ON	2006/02/24 09:46
S17	15	optical same proximity same (tool or saw) same safety	US-PGPUB; USPAT	OR	ON	2006/02/24 09:46
S18	44	optical same proximity same (saw)	US-PGPUB; USPAT	OR	ON	2006/02/24 09:46
S19	22	("0017175" "0017176" "0017178" "0017179" "0017180" "0017181" "0017182" "0017183" "0017184" "0017336" "0020261" "0020262" "0020263" "0020265" "0020271" "0056348" "0056349" "0059853" "0059854" "0059855" "0066346" "0069734").PN.	US-PGPUB; USPAT	OR	ON	2006/02/24 10:03
S20	6	("2241556" "2736348" "5285708" "5377571" "5791057" "6148504").PN.	US-PGPUB; USPAT	OR	ON	2006/02/24 10:04

EAST Search History

S21	11	("3186256" "3386322" "3554067" "3861016" "3946631" "4077161" "4637289" "4805504" "5184534" "5950514" "6418829").PN.	US-PGPUB; USPAT	OR	ON	2006/02/24 10:04
S22	9	("3249134" "3754493" "3987283" "4033218" "4060160" "4120389" "5168173" "5181447").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:04
S23	16	("6418829").URPN.	USPAT	OR	ON	2006/02/24 10:05
S24	126	("0146886" "0162814" "0261090" "0264412" "0299480" "0302041" "0307112" "0509253" "0545504" "0869513" "0997720" "1037843" "1050649" "1054558" "1074198" "1082870" "1101515" "1126970" "1132129" "1148169" "1154209" "1228047" "1240430" "1244187" "1255886" "1258961" "1311508" "1324136" "1381612" "1397606" "1427005" "1430983" "1464924" "1465224" "1496212" "1511797" "1526128" "1527587" "1553996" "1600604" "1616478" "1640517" "1662372" "1701948" "1711490" "1712828" "1774521" "1879280" "1904005" "1988102" "1993219" "20096030" "20101857" "2010851" "2075282" "2095330" "2106321" "2121069" "2131492" "2168282" "2261696" "2265407" "2292872" "2299262" "2312118" "2518684" "2530290" "2554124" "2590035" "2625966" "2626639" "2661777" "2678071" "2695638" "2704560" "2711762" "2758615" "2810408" "2844173" "2850054" "2852047" "2873773" "2894546" "2913025" "2945516" "3005477" "3011529" "3013592" "3021881" "3085602" "3105530" "3232326" "3249134" "3306149" "3315715" "3356111" "3538964" "3670788" "3754493" "3805639" "3805658" "3808932" "3880032" "3889567" "3949636" "4026174" "4048886" "4418597" "4557168" "4576073" "4615247" "4625604" "4644832" "4653189" "4875398" "5174349" "5231906" "5513548" "5572916" "5587618" "5875698" "5989116" "6170370" "6405624" "6502493" "6578460").PN.	USPAT	OR	ON	2006/02/24 10:15

EAST Search History

S25	578	("1205246" "1807120" "0109036" "0005588" "0019341" "0020336" "0037651" "0056853" "0074873" "0089212" "0109798" "2163320" "2313686" "2328244" "2352235" "2377265" "2425331" "2466325" "2496613" "2509813" "2517649" "2572326" "2593596" "2623555" "2675707" "2690084" "2722246" "2731049" "2786496" "2954118" "3129731" "3163732" "3207273" "3323814" "3540338" "3580609" "3613748" "3675444" "3829850" "3922785" "3931727" "4090345" "4091698" "4145940" "4161649" "4190000" "4305442" "4466233" "4512224" "4518043" "4560033" "4566512" "4599597" "4792965" "5082316" "5086890" "5207253" "5245879" "5257570" "5265510" "5392678" "5755148" "5782001" "5787779" "5791223" "5791224" "5937720" "5942975" "6095092" "6257061" "6366099" "6450077" "6453786" "6460442" "6479958" "6536536" "6543324" "6546835" "6575067" "6578856" "6595096" "6601493" "6607015" "6619348" "6640683" "6644157" "6647847" "D466913" "D469354" "D478917" "D479538").PN"	USPAT	OR	ON	2006/02/24 10:47
S26	1109	340/686	USPAT	OR	ON	2006/02/24 10:48
S27	0	340/686.ccls.	USPAT	OR	ON	2006/02/24 10:48
S28	0	340/686.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/24 10:48
S29	1109	340/686	US-PGPUB; USPAT	OR	ON	2006/02/24 10:49
S30	169	307/328	US-PGPUB; USPAT	OR	ON	2006/02/24 10:50
S31	16	129/129	US-PGPUB; USPAT	OR	ON	2006/02/24 10:50
S32	164	83/397.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/24 10:58
S33	1898	(dectector or sensor) same scan\$5 same wave	US-PGPUB; USPAT	OR	ON	2006/02/24 10:59
S34	32	(dectector or sensor) same scan\$5 same wave same (saw or tool)	US-PGPUB; USPAT	OR	ON	2006/02/24 11:00
S35	192	(dectector or sensor) same scan\$5 same light same (saw or tool)	US-PGPUB; USPAT	OR	ON	2006/02/24 11:12
S36	305	gass.inv.	US-PGPUB; USPAT	OR	ON	2006/02/24 11:37

EAST Search History

S37	189	83/62.1	US-PGPUB; USPAT	OR	ON	2006/02/24 11:37
S38	118	83/62.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/24 11:40
S39	0	83/dig1.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/24 11:40
S40	241	83/dig.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/24 12:41
S41	3	safety same beam same light same saw	US-PGPUB; USPAT	OR	ON	2006/02/24 12:42
S42	82	safety same light same saw	US-PGPUB; USPAT	OR	ON	2006/02/24 12:55
S43	88	infrar\$5 same light same saw	US-PGPUB; USPAT	OR	ON	2006/02/24 12:57
S44	2	infrar\$5 same light same saw same zone	US-PGPUB; USPAT	OR	ON	2006/02/24 12:56
S45	116	ultraviolet same light same saw	US-PGPUB; USPAT	OR	ON	2006/02/24 13:00
S46	5013	light same saw	US-PGPUB; USPAT	OR	ON	2006/02/24 13:00
S47	302	light same saw same (sensor\$5 or dectect\$6)	US-PGPUB; USPAT	OR	ON	2006/02/24 13:59
S48	175	beam same saw same (sensor\$5 or dectect\$6)	US-PGPUB; USPAT	OR	ON	2006/02/24 13:43
S49	111	fiber same optic\$4 same saw same (sensor\$5 or dectect\$6)	US-PGPUB; USPAT	OR	ON	2006/02/24 13:47
S50	8	"5734469"	US-PGPUB; USPAT	OR	ON	2006/02/24 13:47
S51	1793	light same tool same (sensor\$5 or dectect\$6)	US-PGPUB; USPAT	OR	ON	2006/02/24 13:59
S52	0	safty same light same tool same (sensor\$5 or dectect\$6)	US-PGPUB; USPAT	OR	ON	2006/02/24 13:59
S53	91	safety same light same tool same (sensor\$5 or dectect\$6)	US-PGPUB; USPAT	OR	ON	2006/02/24 14:00
S54	4	("20030005561" "6437688" "6504144" "6592080").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:09
S55	0	("6779760").URPN.	USPAT	OR	ON	2006/02/24 14:09

EAST Search History

S56	66	("20020017175" "20020017176" "20020017178" "20020017179" "20020017180" "20020017181" "20020017182" "20020017183" "20020017184" "20020017336" "20020020261" "20020020262" "20020020263" "20020020265" "20020020271" "20020056348" "20020056349" "20020056350" "20020059853" "20020059854" "20020059855" "20020066346" "20020069734" "20030209116" "3725763" "3785230" "4075961" "4653189" "5081406" "5214388" "5436613" "6191382" "6220134" "6376939" "6597308" "RE23403").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 14:55
S57	11	("3874660" "3947734" "4169260" "4300116" "4345167" "4661797" "4727330" "4743894" "5027552" "5172065" "5177445").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 15:34
S58	19	("5436613").URPN.	USPAT	OR	ON	2006/07/11 15:50
S59	91	infrared same sensor same saw	USPAT	OR	ON	2006/07/11 15:51
S60	183	infrared same sensor same saw	US-PGPUB; USPAT	OR	ON	2006/07/11 16:03
S61	6	("20030037651" "20040159198" "5894777").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 15:53
S62	15416	infrared same sensor same system	US-PGPUB; USPAT	OR	ON	2006/07/11 16:04
S63	6141	infrared same sensor same visible	US-PGPUB; USPAT	OR	ON	2006/07/11 16:04
S64	90	infrared same sensor same visible same safety	US-PGPUB; USPAT	OR	ON	2006/07/11 16:06
S65	0	infrared same saw same visible same safety	US-PGPUB; USPAT	OR	ON	2006/07/11 16:06
S66	24	infrared same machine same visible same safety	US-PGPUB; USPAT	OR	ON	2006/07/11 16:06
S67	34	infrared same machine same visible same safety	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:09

EAST Search History

S68	1170	infrared same optical same proximity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:12
S69	92	infrared same optical same proximity same (machine or saw or drill or blade or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:18
S70	277	"83"/\$.ccls. and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:27
S71	1	"144"/\$.ccls. and (infrared same safety)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:27
S72	0	"408"/\$.ccls. and (infrared same safety)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:29
S73	18	83/58-68.ccls. and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:30
S74	2	83/397.ccls. and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:31
S75	8	83/dig.1.ccls. and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 16:31